



1FW 1751

ATTORNEY DOCKET NO. 04156.0021U1  
PATENT

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of	)	
	)	
<b>Hölker, et al</b>	)	Art Unit: 1751
	)	
Application No. 10/562,248	)	Examiner: Unassigned
Filed: October 27, 2006	)	
	)	
International Application No. PCT/EP2004/051234	)	
Int. Filing Date: June 24, 2004	)	Confirmation No. 6037
	)	
For: "DIRECTED SELECTIVE SOLID-PHASE	)	
CULTURING OF STABLE MICROBIAL	)	
MIXED POPULATIONS FOR THE CONTINUOUS	)	
PREPARATION OF DEFINED ENZYME	)	
AND METABOLITE MIXTURES"	)	

**INFORMATION DISCLOSURE STATEMENT**

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

NEEDLE & ROSENBERG, P.C.  
Customer Number 23859

Sir:

Pursuant to the requirements of 37 C.F.R. § 1.56, submitted herewith on the accompanying Information Disclosure Statement List is a listing of documents known to Applicants and/or their attorneys. In accordance with 37 C.F.R. § 1.98(a)(2), copies of any cited U.S. patent or U.S. patent application publication documents are not enclosed. Copies of any cited foreign patent document and/or any non-patent publication are enclosed.

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**Application No. 10/562,248**

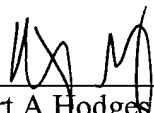
This Information Disclosure Statement is believed to be filed in a timely manner pursuant to 37 C.F.R. § 1.97(b)(3), in that a first Office Action on the merits of the present patent application has not yet been mailed to Applicants.

Consideration of the cited documents and making the same of record in the prosecution of the above-referenced application are respectfully requested.

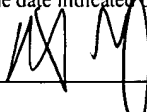
No fee is believed due; however, the Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 14-0629.

Respectfully submitted,

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<b><u>CERTIFICATE OF MAILING UNDER 37 C.F.R. § 1.8</u></b>	
I hereby certify that this correspondence, including any items indicated as attached or included, is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date indicated below.	
 _____ Robert A. Hodges	<u>2/8/2007</u> _____ Date



INFORMATION DISCLOSURE STATEMENT LIST				Complete if Known			
(Use as many sheets as necessary)				Application Number	10/562,248		
				International Filing Date	June 24, 2004		
				First Named Inventor	Hölker, et al.		
				Group Art Unit			
				Examiner Name			
<b>U.S. PATENT DOCUMENTS</b>							
Examiner's Initials	Cite No.	Document No.	Date	Name	Class	Subclass	Filing Date (if appropriate)
	A1	5773526	06/30/98	Van Dijk et al.	210	603	
<b>FOREIGN PATENT DOCUMENTS</b>							
Examiner's Initials	Cite No.	Foreign Patent Document Country Code-Number-Kind Code	Date	Name	Translation Yes/No		
	A2	DE4119798	12/17/92	Voss, et al.	Yes, Abstract		
	A3	DE19624268	04/10/97	Herhof Umwelttechnik GmbH	Yes, Abstract		
	A4	DE29520618	05/02/96	Schmack Biogas GmbH	Yes		
	A5	EP0140723	05/08/85	Multibio, SA	Yes, Abstract		
	A6	EP0225479	11/04/86	Keller & Bohacek GmbH	Yes, Abstract		
	A7	EP1258741	05/03/02	Bayer AG	Yes, Abstract		
	A8	WO2002/088342	11/07/02	Biocon India Ltd.	Yes		
<b>NON-PATENT DOCUMENTS</b>							
Examiner's Initials	Cite No.	Non-Patent Citations (include Author, Title, Publisher, Relevant Pages, Date and Place of Publication)					
	A9	GUTIERREZ-CORREA, Marcel et al.: "Mixed culture solid substrate fermentation of Trichoderma reesei with Aspergillus niger on sugar cane bagasse" BIORESOEJRC TECHNOL; BIORESOIJRCE TECHNOLOGY, MAY 1999 ELSEVIER Sd LTD, EXETER, ENGL, vol. 68, no. 2, May 1999 (1999 pages 173—178, XP001204371					
	A10	MADAMWAR, D et al.: "FORMATION OF CELLULASES BY CO—CULTURING OF IRICHODERMA—REESEI AND ASPERGILLUS—NIGER ON CELLULOSIC WASTE," WORLD JOURNAL OF MICROBIOLOGY AND BIOTECHNOLOGY, vol. 8, no. 2, 1992, pages 183—186, XP009041572 ISSN: 0959—3993					
	A11	CASTILLO, Maria R, et al.: "Mixed culture solid substrate fermentation for cellulolytic enzyme production" BIOTECHNOLOGY LETTERS, vol. 16, no. 9, 1994, pages 967—972, XPO09041573 ISSN: 0141—5492					
	A12	ALAM, Md. Zahangir, et al.: "Bioconversion of domestic wastewater sludge by immobilized mixed culture of Penicillum corylophilum WWZA1003 and Aspergillus niger SCahmA103," ARTIFICIAL CELLS BLOOD SUBSTITUTES AND IMMOBILIZATION BIOTECHNOLOGY, vol. 30, no. 4, July 2002 (2002—07), pages 307—318, XP008016282 ISSN: 1073—1199.					
	A13	PATENT ABSTRACTS OF JAPAN, vol. 2000, no. 25, 12 April 2001 (2001—04—12) & JP 2001 231551 A (KONDO TAKASHI; HARADA CHIHIRO; HIRANO MINORU), 28 August 2001 (2001—08—28) — abstract; and —& DATABASE WPI Section Ch, Week 200170 Derwent Publications Ltd., London, GB; Class B04, AN 2001—609958 XP002325971 & JP 2001 231551 A (HARADA C) 28 August 2001 (2001—08—28) abstract.					
Examiner Signature:				Date Considered:			
EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.							